IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Robert Manuel Carmichael

Serial No.

·: 09/730,116

Filed

December 5, 2000

For

ACTIVE CONTROL RELEASABLE BALLAST

SYSTEM FOR USE WITH DIVE EQUIPMENT

Examiner

: Ayay Vasudeva

Art Unit

3617

Our File No.

1064.8002 (1010.6817)

CERTIFICATION OF E-MAILING

I hereby certify that this correspondence, and any attachments thereto, is being filed via electronic mail, with the Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

BETTY BERNAL

/betty bernal/

12/12/2007

Name of Person Mailing

Paper

Signature

Date

COMMUNICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the Office Action dated August 13, 2007, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.